EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5973559".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:32
L2	2	"5083094".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:32
L3	13	("5083094").URPN.	USPAT	OR	ON	2007/04/02 09:33
L4	8	("4016503" | "4311965" | "4315222" | "4477781" | "4549152" | "4618831" | "4755769" | "4841262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 09:38
L5	1	(jorg near walbracht).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:45
L6	165	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull) with phase with amplifier and amplitude and (modulat$4 or modif$7 or shift$4) not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:19
L7	473	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull or "180" adj degree) with phase with amplifier and (modulat$4 or modif$7 or shift$4) not optical not L6 and (split$4 or divid$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:19
L8	136	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull or "180" adj degree or opposit near2 phase) with phase with amplifier not optical not L6 and (split$4 or divid$4) not L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:20
L9	2	"5568088".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:10

EAST Search History

S3	303	(push adj pull or pull adj push) near1 phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 11:22
S4	52	((push adj pull) or (pull adj push)) adj phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 14:03
S5	127	class adj2 type adj amplif$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 14:37
S6	2	((push adj pull) or (pull adj push)) near4 phase near2 modif$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 14:03
S7	2	phase adj2 modif$7 with (push adj pull or pull adj push)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 14:39
S8	2	phase adj2 modif$7 same (push adj pull or pull adj push)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 14:39
S9	189	phase adj2 modif$7 same amplif$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:01
S10	2	"5973559".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:26
S11	2	"5083094".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 16:27
S12	8	("4016503" | "4311965" | "4315222" | "4477781" | "4549152" | "4618831" | "4755769" | "4841262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:43

EAST Search History

S13	12	("5083094").URPN.	USPAT	OR	ON	2006/10/27 16:50
S14	8	("4761625" | "5083094" | "5376901" | "5517203" | "6081170" | "6154181" | "6297714" | "6392508").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:51
S15	0	("6573810").URPN.	USPAT	OR	ON	2006/10/27 16:51
S16	9	("3375458" | "4010426" | "4064464" | "4383189" | "5222246" | "5287543" | "5304943" | "5831479").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 17:06
S17	12	(push adj pull or pull adj push) with phase same (non adj linear or nonlinear) with amplif$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 11:26
S18	98	(push adj pull or pull adj push) with phase and (non adj linear or nonlinear) with amplif$6 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 14:39
S19	4	("4887045" | "6204731" | "6469581" | "6636116").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/31 12:47
S20	0	("7061317").URPN.	USPAT	OR	ON	2006/10/31 12:50
S21	16	(push adj pull or pull adj push) same phase near3 modulat$4 and (non adj linear or nonlinear) with amplif$6 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 14:45
S22	15	330/107,140.ccls. and phase and ((push adj pull) or (pull adj push)) and (@rlad<"20030905" or @ad<"20030905" or @ptad<"20030905")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:44
S23	0	330/107,140.ccls. and phase and ((push adj pull) or (pull adj push)) and (@rlad<"20040905" or @ad<"20040905" or @ptad<"20040905") not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 12:03
S24	316	330/107,140.ccls. and phase and amplif$5 and (@rlad<"20040905" or @ad<"20040905" or @ptad<"20040905")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 12:04

EAST Search History

S25	301	330/107,140.ccls. and phase and amplif$5 and (@rlad<"20040905" or @ad<"20040905" or @ptad<"20040905")not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 12:23
S26	165	330/107,140.ccls. and phase with (modif$5 or shift$4) and amplif$5 and (@rlad<"20040905" or @ad<"20040905" or @ptad<"20040905")not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:46
S27	9	455/126.ccls. and (push adj pull or pull adj push)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:05
S28	8	455/205,110,.ccls. and (push adj pull or pull adj push)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:18
S29	8	455/205,110.ccls. and (push adj pull or pull adj push)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:22
S30	159	455/205,110.ccls. and phase with (modif$6 or shift$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:38
S31	146	S30 and (@rlad<"20030905" or @ad<"20030905" or @ptad<"20030905")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:38
S32	106	S30 and amplif$6 and (@rlad<"20030905" or @ad<"20030905" or @ptad<"20030905")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:27
S33	129	455/127.1.ccls. and phase with (modif$6 or shift$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:47
S34	105	S33 and (@rlad<"20030905" or @ad<"20030905" or @ptad<"20030905")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:38

S35	99	455/127.1.ccls. and phase with (modif$6 or shift$4) and amplif$6 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:39
S36	25	455/127.1.ccls. and (push adj pull or pull adj push)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 11:48
S37	24	330/107,140.ccls. and (@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and push near2 pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:07
S38	401	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and push near2 pull with phase with (modulat$4 or modif$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:12
S39	303	S38 and (transform$5 or coupl$4 or rectif$6 or de$coupl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:31
S40	56	S39 not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:31
S41	15	S38 not S39 not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:47
S42	2521	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase near4 (modulat$4 or modif$7) same amplifier same (transform$6 or coupl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:12
S43	113	S42 and push near2 pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:19
S44	76	S43 not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:20

S45	296	"330".clas. and (@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase near4 (modulat$4 or modif$7) same amplifier same (transform$6 or coupl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:14
S46	58	"330".clas. and (@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase near4 (modulat$4 or modif$7) same amplifier same (transform$6 or uncoupl$4 or decoupl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:25
S47	251	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and 455/127.1-127.5.ccls. and phase near3 (modulat$4 or modif$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:11
S48	1333	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and phase near3 (modulat$4 or modif$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:12
S49	1333	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and phase near3 (modulat$4 or modif$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:16
S50	803	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and phase near3 (modulat$4 or modif$7) and (feed adj back or feed$back)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:17
S51	690	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and phase near3 (modulat$4 or modif$7) and (feed adj back or feed$back) and (transformer or decoupl$4 or coupl$4 or uncoupl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 17:27
S52	305	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and phase near3 (modulat$4 or modif$7) and (transformer or wast$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 17:29
S53	87	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and phase near3 (modulat$4 or modif$7) and (wast$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 17:36

S54	318	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and (push$pull or push adj pull) with phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 09:44
S55	300	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and (push$pull or push adj pull) with phase and amplif$4 not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:03
S56	206	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "330".clas. and (push$pull or push adj pull) with phase and amplif$4 not optical not audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 15:06
S57	29	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and "455".clas. and (push$pull or push adj pull) with phase and amplif$4 not optical not audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:54
S58	520	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and (push$pull or push adj pull) with phase and amplif$4 not optical not audio not S56 not S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:52
S59	19	("3649927" | "3917998" | "4056786" | "4068186" | "4319359" | "4477781" | "4591800" | "4595882" | "4618831" | "4899162" | "4901085" | "5012254" | "5054052" | "5073751" | "5093668" | "5119042" | "5192919" | "5264807" | "5351016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 11:13
S60	30	("5568088").URPN.	USPAT	OR	ON	2007/03/30 11:21
S61	23	("2210028" | "3777275" | "3805139" | "3906401" | "3909742" | "3927379" | "4090147" | "4178557" | "4315107" | "4420723" | "4433312" | "4485357" | "4580111" | "5086450" | "5420541" | "5453717" | "5568088" | "5574967" | "5631604" | "5638024" | "5734565" | "5815531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 11:27
S62	23	("6133788").URPN.	USPAT	OR	ON	2007/03/30 11:36

S63	237	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and wast$3 near3 (energy or power) with control and amplifier and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:11
S64	1081	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and wast$3 near3 (energy or power) and amplifier same phase not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:28
S65	281	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and ("455".clas. or "330".clas.) and wast$3 near3 (energy or power) and amplifier same phase not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 12:12
S66	110	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20040905" and wast$3 near3 (energy or power) and amplifier same phase not S63 and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:31
S67	852	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 330/255,262-276,55,118-123.ccls. and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 15:13
S68	36	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 330/255,262-276,55,118-123.ccls. and phase near5 (modulat$4 or modif$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 15:26
S69	203	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 330/255,262-276,55,118-123.ccls. and phase near5 (modulat$4 or modif$7 or shift$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:42
S70	454	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 455/127.1-127.5,571-574.ccls. and phase near5 (modulat$4 or modif$7 or shift$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:15
S71	24	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 455/127.1-127.5,571-574.ccls. and phase near5 (modulat$4 or modif$7 or shift$4) and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:58

S72	24	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 455/127.1-127.5,571-574.ccls. and phase near5 (modulat$4 or modif$7 or shift$4) and (push$pull or push adj pull)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:55
S73	2	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 455/127.1-127.5,571-574.ccls. and edge and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:59
S74	11	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 455/127.1-127.5,571-574.ccls. and polar and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 16:59
S75	34	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and 455/127.1-127.5,571-574.ccls. and phase and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:16
S77	815	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase with push$pull and (polar or edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:17
S78	117	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase with push$pull and (polar and edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:17
S79	5	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase with push$pull and (polar and edge) not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:17
S81	245	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase with push$pull and (polar or edge) not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:19
S82	5	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase with push$pull and (polar and edge) not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:24

S83	105	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase with push$pull and (amplitude and edge) not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:20
S85	52	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase and push$pull and (polar and edge) and amplitude not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:26
S86	3	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and "455".clas. and phase and push$pull and (polar and edge) and amplitude not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:27
S88	117	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and "455".clas. and phase and (polar and edge) and amplitude and modulat$4 not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 17:59
S93	117	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and "455".clas. and phase and (polar and (edge or enhanced adj data adj3 GSM)) and amplitude and modulat$4 not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 18:00
S95	21	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase and (polar and (edge or enhanced adj data adj3 GSM)) and amplitude and modulat$4 and push$pull not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:23
S97	52	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase and (polar and (edge or enhanced adj data adj3 GSM)) and amplitude and push$pull not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:40
S98	0	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase and (enhanced adj data adj3 GSM) and amplitude and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:41
S99	0	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and phase and (enhanced adj data adj3 GSM) and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:41

S10 0	1	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (enhanced adj data adj3 GSM) and push$pull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:42
S10 1	18	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (enhanced adj data adj3 GSM) and (push$pull or push adj pull)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:43
S10 2	1	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull) with phase with modifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 13:48
S10 5	229	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull) with phase with amplifier and amplitude and (modulat$4 or modif$7 or shift$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:28
S10 6	2	("4772856" | "6201445").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:05
S10 7	2	("6545542").URPN.	USPAT	OR	ON	2007/03/31 14:16
S10 8	165	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull) with phase with amplifier and amplitude and (modulat$4 or modif$7 or shift$4) not optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:18
S10 9	847	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull or "180" adj degree) with phase with amplifier and (modulat$4 or modif$7 or shift$4) not optical not S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:30
S11 1	473	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull or "180" adj degree) with phase with amplifier and (modulat$4 or modif$7 or shift$4) not optical not S108 and (split$4 or divid$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:18
S11 2	6	("5454013" | "6236284" | "6285255" | "6366177" | "6377784" | "6411655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:47

S11 3	3	("6751265").URPN.	USPAT	OR	ON	2007/03/31 14:50
S11 4	29	("4772856").URPN.	USPAT	OR	ON	2007/03/31 16:35
S11 5	1222	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull or "180" adj degree) with phase and amplifier and (modulat$4 or modif$7 or shift$4) not optical not S108 and (transformer or decoupl$4 or waste adj energy) not S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 17:44
S11 6	814	(@ad | @pt1d | @frpd | @read | @rlad | @ptad) < "20030904" and (push$pull or push adj pull or "180" adj degree) with phase and amplifier and (modulat$4 or modif$7 or shift$4) not optical not S108 and (transformer or decoupl$4 or waste adj energy) not S111 and (split$4 or divid$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:31